212

PTO/SB/21 (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

Under the Paperwork Reduction Act of 1995.		atent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ection of information unless it displays a valid OMB control number.	
490	Application Number	10/815,964	
	Filing Date	March 31, 2004	
of 2007 S FORM	First Named Inventor	Holger Schwedes	
8 /	Art Unit	2169	
TRADEMARK (to be used for all correspondence after initial fi	Examiner Name	Christopher J. Raab	
Total Number of Pages in This Submission	Attorney Docket Number	34874-092-UTL / 2004P00119US	
ENCLOSURES (Check all that apply)			
Fee Transmittal Form	Drawing(s)	After Allowance Communication to TC	
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences	
Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final	Petition to Convert to a Provisional Application	Proprietary Information	
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence A	ddress Status Letter	
Extension of Time Request	Terminal Disclaimer	below):	
Express Abandonment Request	Request for Refund		
Information Disclosure Statement	CD, Number of CD(s)		
Landscape Table on CD			
Certified Copy of Priority Document(s) Remarks Certificate of Mailing and Return Receipt Restaurd			
Reply to Missing Parts/ Incomplete Application Certificate of Mailing and Return Receipt Postcard.			
Reply to Missing Parts under 37 CFR 1.52 or 1.53			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C			
Signature (Vector)			
Printed name Pedro F. Suarez			
Date 31 January 2007 Reg. No. 45,895			
OFFITIEIOATE OF TRANSPORTATIONS			
CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature Nauc Canello			
Typed or printed name Maria Car		Date January 31,7007	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



I hereby certify that this correspondence is being deposited with the United States Postal Service

Certificate of Mailing under 37 CFR 1.8

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

with sufficient postage as first class mail in an envelope addressed to:

on January 31, 2007.

Mars Carello		
Signature		
Maria Carvalho		
Typed or printed na	me of person signing Certificate	
	(858) 320-3000	
Registration Number, if applicable	Telephone Number	

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FEB 0 6 2007 W

Attorney's Docket No.: 34874-092-UTL / 2004P00119US

Customer No.: 64280

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No.:

10/815,964

Conf. No.:

7712

Applicant

Holger Schwedes March 31, 2004

Filed

:

TC/Art Unit

2169

Examiner

Christopher J. Raab

For

DATA STRUCTURE FOR FAST CASE-SENSITIVE AND

INSENSITIVE SEARCH

Mail Stop Amendment

Commissioner for Patents P..O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT IN REPLY TO NON-FINAL ACTION OF DECEMBER 4, 2006

Please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8 that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

Signature

Maria Carvalho

Typed or Printed Name of Person Signing Certificate